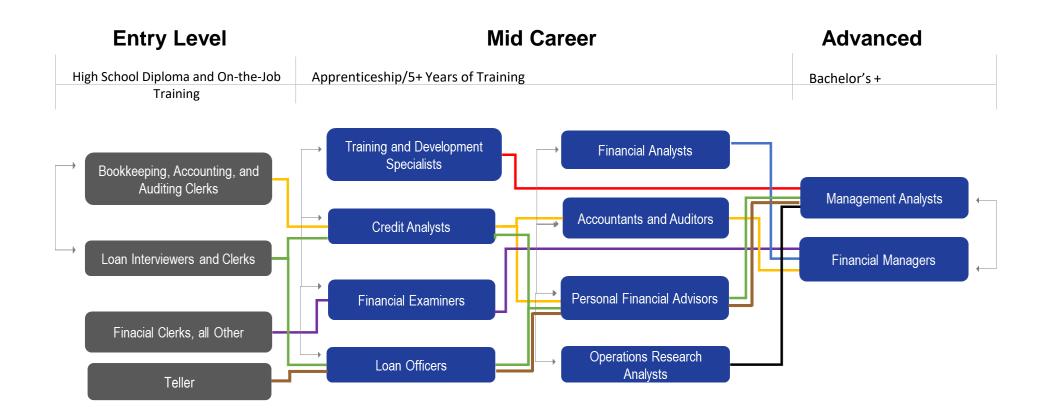
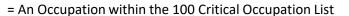
# **Financial Services Ecosystem Career Lattice**







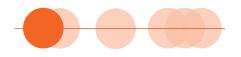


The lines within this career lattice provide potential pathways that workers can follow within this industry ecosystem. The colors are simply to differentiate one pathway option from the other.

### **Tellers Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$13.52/hour



#### **COMMON JOB TITLES**

Bank Teller

Account Representative

**Customer Service Associate** 

Member Services Representative

#### REQUESTED EDUCATION

#### **TOP SKILLS REQUESTED**

**Time Management** 

Mathematics

Active Listening

Speaking

Reading Comprehension

Monitoring

Social Perceptiveness

Writing

Critical Thinking

Service Orientation

#### **TOTAL JOBS FOR 2028**

7,060



### **COMMON KNOWLEDGE COMPETENCIES**

Customer and Personal Service

English Language

Mathematics

**Economics and Accounting** 

### **REQUESTED** High School Diploma or Equivalent

**TOP CERTIFICATIONS** 



Aerospace & Defense



Agriculture & **Biosciences** 



Energy



Information & Financial **Systems** 



**Transportation** & Distribution



Construction



**Health Care** 



Education

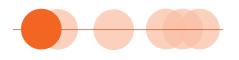


Creative Industries

# Training and Development Specialists Occupational Profile

#### **MEDIAN SALARY & WAGES**

\$24.32/hour



#### **COMMON JOB TITLES**

Credit Analyst

Credit Underwriter

Credit Manager

Credit Representative

#### REQUESTED EDUCATION

High School or Less Post-Secondary Certificate

Bachelor's+

#### TOP SKILLS REQUESTED

Learning Strategies

Instructing

Active Listening

Speaking

Reading Comprehension

Monitoring

Social Perceptiveness

Writing

Critical Thinking

Coordination

#### **TOTAL JOBS FOR 2028**

3,032



# COMMON KNOWLEDGE COMPETENCIES

**Education and Training** 

English Language

Administration and Management

Customer and Personal Service

### TOP CERTIFICATIONS REQUESTED

Commercial Driver's License (CDL)

Certified Personal Training

CompTIA Security+

Certified Professional In Learning And Performance



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



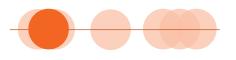
Creative Industries



### **Credit Analysts Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$24.36/hour



#### **COMMON JOB TITLES**

Credit Analyst

Credit Underwriter

Credit Manager

Credit Representative

#### REQUESTED EDUCATION

Post-Secondary Certificate

Bachelor's+

#### **TOP SKILLS REQUESTED**

Critical Thinking

Active Learning

Reading Comprehension

Active Listening

Speaking

Judgment and Decision Making

Mathematics

Complex Problem Solving

Writing

Service Orientation

#### **TOTAL JOBS FOR 2028**

676



# COMMON KNOWLEDGE COMPETENCIES

**Economics and Accounting** 

English Language

Mathematics

Customer and Personal Service

# TOP CERTIFICATIONS REQUESTED

Master Of Business Administration



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care

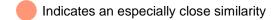


Education



Creative Industries

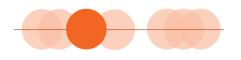




## **Financial Examiners Advisors Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$26.52/hour



#### **COMMON JOB TITLES**

Compliance Analyst

**Production Assistant** 

Claims Examiner

Maintenance Officer

#### REQUESTED EDUCATION

Post-

Bachelor's+

#### **TOP SKILLS REQUESTED**

Reading Comprehension

Active Listening

Critical Thinking

Writing

Speaking

Active Learning

Management of Personnel Resources

Monitoring

Coordination

Complex Problem Solving

#### **TOTAL JOBS FOR 2028**

549



# COMMON KNOWLEDGE COMPETENCIES

Mathematics

**Economics and Accounting** 

**English Language** 

Law and Government

### TOP CERTIFICATIONS REQUESTED

Certified Public Accountant

Certified Radiology Administrator

Medical Certificate

Certified Regulatory Compliance Manager



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



Creative Industries

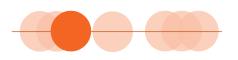




### **Loan Officers Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$25.61/hour



#### **COMMON JOB TITLES**

Loan Officer

Mortgage Loan Officer

Mortgage Banker

Mortgage Underwriter

#### REQUESTED EDUCATION

Post-Secondary Certificate

ondary Bachelor's+

#### **TOP SKILLS REQUESTED**

Active Listening

Speaking

Reading Comprehension

**Judgment and Decision Making** 

Critical Thinking

Service Orientation

Writing

Social Perceptiveness

Mathematics

**Active Learning** 

#### **TOTAL JOBS FOR 2028**

4,674



# COMMON KNOWLEDGE COMPETENCIES

Customer and Personal Service

**Economics and Accounting** 

English Language

Mathematics

# TOP CERTIFICATIONS REQUESTED

Certified Retirement Administrator

Master Of Business Administration

Series 6

Certified Public Accountant



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



Creative Industries





# **Financial Analysts Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$30.80/hour



#### **COMMON JOB TITLES**

Financial Analyst

Treasury Analyst

Budget Analyst

Business Analyst

#### REQUESTED EDUCATION

Bachelor's+

#### **TOP SKILLS REQUESTED**

Critical Thinking

Reading Comprehension

Active Listening

Mathematics

Writing

Speaking

Judgment and Decision Making

**Active Learning** 

Complex Problem Solving

Monitoring

#### **TOTAL JOBS FOR 2028**

1,883



# COMMON KNOWLEDGE COMPETENCIES

**Economics and Accounting** 

English Language

Mathematics

Computers and Electronics

# TOP CERTIFICATIONS REQUESTED

Master Of Business Administration

**Certified Public Accountant** 

Chartered Financial Analyst

Certified Broadcast Radio Engineer



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



Creative Industries

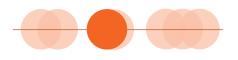




## **Accountants and Auditors Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$29.34/hour



#### COMMON JOB TITLES

Accountant

Auditor

Staff Accountant

Tax Preparer

#### REQUESTED EDUCATION

High School Post-Secondary

Bachelor's+

#### **TOP SKILLS REQUESTED**

Reading Comprehension

Active Listening

Mathematics

Writing

Speaking

Critical Thinking

Reading Comprehension

Complex Problem Solving

Judgment and Decision Making

Active Learning

#### **TOTAL JOBS FOR 2028**

17,050



# COMMON KNOWLEDGE COMPETENCIES

**Education and Training** 

English Language

Administration and Management

Mathematics

### TOP CERTIFICATIONS REQUESTED

Certified Public Accountant

**Certified Internal Auditor** 

Master Of Business Administration

Certified Information Security Manager



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



Creative Industries

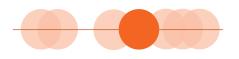




## Personal Financial Advisors Occupational Profile

#### **MEDIAN SALARY & WAGES**

\$29.72/hour



### **COMMON JOB TITLES**

Financial Advisor

Wealth Management Advisor

Financial Services Representative

Financial Counselor

#### REQUESTED EDUCATION

Post-

Bachelor's+

#### **TOP SKILLS REQUESTED**

Reading Comprehension

Active Listening

Speaking

Critical Thinking

Judgment and Decision Making

Service Orientation

Writing

Complex Problem Solving

Social Perceptiveness

Persuasion

#### **TOTAL JOBS FOR 2028**

1,496



# COMMON KNOWLEDGE COMPETENCIES

Customer and Personal Service

**Economics and Accounting** 

English Language

Sales and Marketing

### TOP CERTIFICATIONS REQUESTED

Series 7

Certified Financial Planner

Series 6

Registered Investment Advisor



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



Creative Industries





## **Operations Research Analysts Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$28.35/hour



#### **COMMON JOB TITLES**

Research Analyst

**Operations Analyst** 

Supply Chain Analyst

**Business Process Analyst** 

#### REQUESTED EDUCATION

Post-Secondary Certificate

Bachelor's+

#### **TOP SKILLS REQUESTED**

Mathematics

Critical Thinking

Complex Problem Solving

Reading Comprehension

Active Listening

Writing

Judgment and Decision Making

Systems Evaluation

Speaking

**Active Learning** 

#### **TOTAL JOBS FOR 2028**

928



# COMMON KNOWLEDGE COMPETENCIES

Mathematics

English Language

Computers and Electronics

**Engineering and Technology** 

### TOP CERTIFICATIONS REQUESTED

Master Of Business Administration

**PMI** Certified



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



Creative Industries

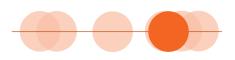




## **Management Analysts Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$33.84/hour



#### **COMMON JOB TITLES**

**Business Analyst** 

Army National Guard

**Change Management Analyst** 

**Business Consultant** 

#### REQUESTED EDUCATION

Post Secondary

Bachelor's Degree+

### **TOP SKILLS REQUESTED**

Reading Comprehension

Active Listening

Critical Thinking

Writing

Speaking

Judgment and Decision Making

Systems Evaluation

Monitoring

Social Perceptiveness

Complex Problem Solving

#### **TOTAL JOBS FOR 2028**

5,201



# COMMON KNOWLEDGE COMPETENCIES

Administration and Management

English Language

Customer and Personal Service

**Education and Training** 

### TOP CERTIFICATIONS REQUESTED

Master Of Business Administration

**Certified Public Accountant** 

PMI Certified

Certified Internal Auditor



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care



Education



Creative Industries





## **Financial Managers Occupational Profile**

#### **MEDIAN SALARY & WAGES**

\$43.58/hour



#### **COMMON JOB TITLES**

Account Manager (Management)

Relationship Manager (Management)

Chief Financial Officer (CFO)

**Branch Manager** 

#### REQUESTED EDUCATION

High School o Less

Post-Secondary Certificate

Bachelor's Degree+

#### **TOP SKILLS REQUESTED**

Critical Thinking

Judgment and Decision Making

Reading Comprehension

Speaking

Complex Problem Solving

Management of Financial Resources

Reading Comprehension

Active Listening

Speaking

Critical Thinking

#### **TOTAL JOBS FOR 2028**

7,073



### COMMON KNOWLEDGE COMPETENCIES

**Economics and Accounting** 

Administration and Management

Mathematics

English Language

### TOP CERTIFICATIONS REQUESTED

Certified Public Accountant

Master Of Business Administration

Series 7

**Chartered Financial Analyst** 



Aerospace & Defense



Agriculture & Biosciences



Energy



Information & Financial Systems



Transportation & Distribution



Construction



Health Care

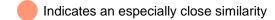


Education



Creative Industries





### Oklahoma's Ecosystems

#### WHAT IS AN ECONOMIC ECOSYSTEM?

Oklahoma has identified nine driver and complementary economic systems representing the most prominent industries in terms of wealth generation and growth potential. Driver ecosystems drive wealth generation in Oklahoma, while the complementary ecosystems help to expand wealth in the economy and provide the infrastructure and services to support the driver systems in the state.

- Driver ecosystems: Aerospace and Defense, Agriculture and Biosciences, Energy, Information and Financial Systems, and Transportation and Distribution.
- Complementary Ecosystems: Construction, Health care, Education, and Creative industries.

#### WHAT ARE THE 100 CRITICAL OCCUPATIONS?

These occupations represent the most pressing needs in each of Oklahoma's Driver and Complementary Economic Systems necessary for the state's continued growth and economic prosperity. A workforce pipeline for each of the top 100 critical occupations is required for Oklahoma's businesses to grow and for Oklahoma citizens to earn a prosperous living. Factors included in the selection process demonstrate the values of job growth, wealth generation, and education, as outlined below:

- Job growth: all occupations have positive forecasted employment growth over the next ten years
- Wealth Generation: all occupations offer median wages greater than or equal to \$12.00 per hour
- Education: occupations requiring "no formal education" are eliminated, except those that offer greater than or equal to \$20.00 per hour.

#### WHAT ARE TRANSFERABLE OCCUPATIONS?

There are occupations that can provide valuable on-the-job training for individuals interested in the 100 Critical Occupations. These are generally entry-level or mid-career level occupations that can help individuals develop the knowledge, skills, and abilities needed to move forward on their career paths.

#### WHAT ARE CAREER PATHWAYS?

Career pathways are designed to help people who are looking to make the next step in their careers both envision and plan for their long-term employment goals. The recommended pathways in this report are based on forecasted employment prospects as well as knowledge, skills and ability profile data by specific occupation. These data were gathered from numerous employer-demand driven data sources. Based on these data, Oklahoma Works determined similarities and difference between each occupation's required skill sets and developed possible career pathways options.



### **Glossary**

**ABILITIES** – the proficiency, skills, or talent within a particular area.

CAREER PATHWAY – a career pathway means a combination of relevant, rigorous and high-quality education, training, and supportive services that aligns both vertically and horizontally across Secondary Education, Adult Basic Education, Workforce Training and Development, Career and Technical Education, and Postsecondary Education systems, pathways, and programs.

**CERTIFICATION** – third party accrediting or authorizing agency or person who assess, verifies, and provides an official documentation that attests a level of achievement.

**COMPETENCIES** – an individual's ability to do a job properly through a set of behaviors.

**INDUSTRY-ALIGNED CREDENTIAL** – credentials whose standards are aligned to industry-recognized standards.

**INDUSTRY-ENDORSED CREDENTIAL** – credentials whose standards are aligned to and endorsed by industry.

**INDUSTRY-RECOGNIZED CREDENTIAL** – an industry-recognized credential is one that either is developed and offered by, or endorsed by a nationally-recognized industry association or organization representing a sizeable portion of the industry sector, or a credential that is sought or accepted by companies within the industry sector for purposes of hiring or recruitment which may include credentials from vendors of certain products.<sup>1</sup>

**KNOWELDGE** – the skills and information acquired through education or experience.

**MEDIAN HOURLY EARNINGS** – hourly earnings for the occupation reported at the 50th percentile.

**REQUESTED EDUCATION** – the highest level of education for workers within the given occupational category. Please note these are not the level of education of new incoming workers but of workers currently employed within these positions.

**SKILLS** – the ability or expertise to do something well.

**TOTAL JOBS** – estimated number of jobs in the given year, taken as average over a period of 12-months. This value includes both full- and part-time jobs.



<sup>&</sup>lt;sup>1</sup> For this analysis, TPMA utilized certifications data from a third-party data aggregator, Economic Modeling Specialists, Inc., which daily accesses over 300 million unique job postings records. Though these certifications have not been vetted by Oklahoma Works, they are observed as commonly requested by industry employers.